

# INTERNATIONAL SEARCH REPORT

PC1/PH2004/000010

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 F03B17/06 F03B13/26

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F03B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 1 573 334 A (WATTS J; CHAPPELL W) 20 August 1980 (1980-08-20) page 1, line 53 - line 60 page 2, line 24 - line 45 page 2, line 90 - page 4, line 11 page 4, line 39 - line 48 figures	1-10, 14-21
X	US 3 883 261 A (SAXMANN ET AL) 13 May 1975 (1975-05-13)	1-6, 8-12, 16-19, 21
A	column 1, line 62 - column 3, line 11 abstract; figure 2 ----- -/-	14, 15

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the international search

14 February 2005

Date of mailing of the international search report

22/02/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

O'Shea, G

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 012, no. 179 (M-701), 26 May 1988 (1988-05-26) & JP 62 288373 A (YAMAGUCHI KIKAI KENKYUSHO:KK), 15 December 1987 (1987-12-15) abstract	1-10, 16-19,21
X	US 5 281 856 A (KENDRI ET AL) 25 January 1994 (1994-01-25) column 5, line 15 - column 6, line 17 column 7, line 23 - line 50 abstract; figures 1-4	1-7, 16-19,21
A	GB 2 348 249 A (JOHN RICHARD CAREW * ARMSTRONG) 27 September 2000 (2000-09-27) page 2, paragraph 2 abstract; claims 1,4,6,9; figures	18-21

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Information on patent family members

PCT/PH2004/000010

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
GB 1573334	A	20-08-1980	BR 7702951 A FR 2350476 A1 JP 52134952 A NL 7704977 A	08-02-1978 02-12-1977 11-11-1977 08-11-1977
US 3883261	A	13-05-1975	NONE	
JP 62288373	A	15-12-1987	JP 1033669 B JP 1550774 C	14-07-1989 23-03-1990
US 5281856	A	25-01-1994	HU 57389 A2 AU 6726190 A CA 2068717 A1 DE 69021075 D1 EP 0500669 A1 WO 9107587 A1 JP 5501901 T	28-11-1991 13-06-1991 16-05-1991 24-08-1995 02-09-1992 30-05-1991 08-04-1993
GB 2348249	A	27-09-2000	NONE	